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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/643,499	08/22/2000	Robert Floyd Payne	TI-28881	9182		
23494	7590 04/06/2004	·	EXAM	EXAMINER		
TEXAS INS	TRUMENTS INCORPOR	LE, AMA	LE, AMANDA T			
	474, M/S 3999	•	ART UNIT	PAPER NUMBER		
DALLAS, TX	(/3263		2634			
			DATE MAILED: 04/06/200	4		

Please find below and/or attached an Office communication concerning this application or proceeding.

		Applicat	ion No.	Applicant(s)				
			09/643,499 PAYNE, ROBERT FI		FI OYD			
Office Action Summary		Examine		Art Unit				
	4	Amanda		2634				
•	The MAILING DATE of this commu				dress			
Period fo	or Reply							
THE - Exte after - If the - If NC - Failu Any	ORTENED STATUTORY PERIOD MAILING DATE OF THIS COMMUI nsions of time may be available under the provision SIX (6) MONTHS from the mailing date of this con period for reply specified above is less than thirty o period for reply is specified above, the maximum re to reply within the set or extended period for repreply received by the Office later than three months ed patent term adjustment. See 37 CFR 1.704(b).	NICATION. ns of 37 CFR 1.136(a). In no enumerication. (30) days, a reply within the statutory period will apply and soly will, by statute, cause the apply will, by statute, cause the apply and soly will.	event, however, may a reaction of thirt will expire SIX (6) MON optication to become AB	eply be timely filed y (30) days will be considered timely THS from the mailing date of this co ANDONED (35 U.S.C. § 133).				
Status								
1)⊠	Responsive to communication(s) fi	led on 03 February 20	004.					
•	This action is FINAL . 2b) This action is non-final.							
3)[Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
Disposit	ion of Claims							
5)⊠ 6)⊠ 7)⊠	Claim(s) 1,2,4-7 and 9-22 is/are per 4a) Of the above claim(s) is/ Claim(s) 1,2,5-7 and 15-17 is/are a Claim(s) 18-22 is/are rejected. Claim(s) 4, 9-14 is/are objected to. Claim(s) are subject to restr	are withdrawn from coallowed.	onsideration.					
Applicat	ion Papers							
9)[The specification is objected to by t	he Examiner.						
10)[10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.							
	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
440	Replacement drawing sheet(s) includir	•		•	• • • • • • • • • • • • • • • • • • • •			
11)	The oath or declaration is objected	to by the Examiner. N	lote the attached	Office Action or form PT	O-152.			
Priority ι	ınder 35 U.S.C. § 119							
a)(Acknowledgment is made of a claim All b) Some * c) None of: 1. Certified copies of the priorit 2. Certified copies of the priorit 3. Copies of the certified copies application from the Internat See the attached detailed Office actions.	y documents have be y documents have be s of the priority docum ional Bureau (PCT Ru	en received. en received in A nents have been ule 17.2(a)).	oplication No received in this National S	Stage			
Attachmen	t(s)							
2) Notice 3) Information	e of References Cited (PTO-892) Se of Draftsperson's Patent Drawing Review mation Disclosure Statement(s) (PTO-1449 or r No(s)/Mail Date		Paper No(s	ummary (PTO-413))/Mail Date formal Patent Application (PTO 	-152)			

Application/Control Number: 09/643,499

Art Unit: 2634

Claim Rejections - 35 USC § 112

- 1. The following is a quotation of the second paragraph of 35 U.S.C. 112:
 - The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.
- 2. Claims 18-22 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claim 18 recites the limitation "said subsequence" in line 6. There is insufficient antecedent basis for this limitation in the claim.

Allowable Subject Matter

- 3. Claims 1, 2, 5-7, 15-17 are allowed.
- 4. Claims 4, 9-14 are objected to as being dependent upon a cancelled base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Conclusion

5. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after

the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to **Amanda Le** whose telephone number is (703) 305-4769.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, **Stephen Chin**, can be reached at (703) 305-4714.

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks Washington, D.C. 20231

or faxed to:

(703) 872-9306 (for Technology Center 2600 only)

Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal Drive, Arlington, VA, Sixth Floor (Receptionist).

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Technology Center 2600 Customer Service Office whose telephone number is (703) 306-0377.

AMANDAT. LE PRIMARY EXAMINER